RESOURCE LIST

lter N. *Electrical construction wiring.* Chicago. American Technical Society. 1971.

ciety for Testing and Materials. *ASTM specifications for concrete masonry units.* Chicago.
Cement Association.

specifications for masonry mortar. Chicago. Portland Cement Association.

dwin P. *Home gas heating and appliance manual.* Indianapolis. Theodore Audel & Co. 1965.

rights and mechanics guide. Indianapolis. Theodore Audel & Co.

. *Family Handyman's 1001 questions and answers.* New York. Universal Publishing & Distributing Corp.

s and Gardens. *Handyman's book.* rev. ed. New York. Meredith Publishing Co. 1970.

Carl. *Home wiring manual.* Manchester, Mo. McGraw-Hill Book Co. 1957.

rge H. *Building construction estimating.* 3d ed. Manchester, Mo. McGraw-Hill Book Co.

d & Wilson, J. Douglas. *Cabinetmaking and millwork.* 2d ed. Chicago. American Technical Society.

mes R. *Blueprint reading for home builders.* Manchester, Mo. McGraw-Hill Book Co. 1955.

wnsend, G. *How to remodel a house.* Chicago. American Technical Society.

ishers Division. *Concrete form construction.* Albany. The Division.

ing, sheathing, and insulation. Albany. The Division.

tools and portable machinery. Albany. The Division.

ematics for carpenters. Albany. The Division.

lified stair layout. Albany. The Division.

Douglas, J.H. & Roberts, R.H. *Instruction and information unit for hand woodworking.* New York. Mathers.

Durbahn, Walter E. & Sundberg, Elmer, W. *Fundamentals of carpentry, vols. I, II.* 4th ed. Chic Technical Society.

Family Handyman Magazine. *America's handyman book.* New York. Charles Scribner's Sons.

Feirer, John L. *Woodworking for industry.* 2d ed. Peoria. Chas. A. Bennett. 1971.

Gerrish, Howard H. *Gerrish's technical dictionary.* South Holland, Ill. Goodheart-Willcox Co.

Goodheart-Willcox Co. *Painting and decorating encyclopedia.* South Holland, Ill. The Company.

Griffin, Ivan & Roden, William. *Basic oxyacetylene welding.* Albany. Delmar Publishers Div.

Hool, G.A. & Johnson, N.C. *Handbook of building construction, vols. I, II.* Manchester, Mo. M

Koff, Richard M. *How does it work?* New York. Doubleday & Co. 1968.

Lair, Elbert A. *Carpentry for the building trades.* 2d ed. Manchester, Mo. McGraw-Hill Book C

Mager, Robert F. *Preparing instructional objectives.* Palo Alto, California. Fearon Publishers

Mix, Floyd. *All about house wiring.* South Holland, Ill. Goodheart-Willcox Co.

Morrow, L.C. (ed.) *Maintenance engineering handbook.* 2d ed. Manchester, Mo. McGraw-Hill Book

Oravetz, Jules. *Building maintenance.* Indianapolis. Theodore Audel & Co. 1968.

Perry, E.C. & Schafebook, H.V. *Fundamental jobs in electricity.* Manchester, Mo. McGraw-Hill B

Peurifoy, Robert L. *Estimating construction costs.* 2d ed. Manchester, Mo. McGraw-Hill Book C

Portland Cement Association. *Concrete masonry handbook for architects, engineers, and builders.* The Association.

Ramsey, Charles G. & Sleeper, Harold R. *Architectural graphic standards.* 6th ed. New York. J 1970.

Richter, H.P. *Wiring simplified.* 28th ed. Minneapolis. Park Publishing Co. 1965.

& Roberts, R.H. *Instruction and information unit for hand woodworking.* New York. McCormick-

er E. & Sundberg, Elmer, W. *Fundamentals of carpentry, vols. I, II.* 4th ed. Chicago. American
ociety.

an Magazine. *America's handyman book.* New York. Charles Scribner's Sons.

L. *Woodworking for industry.* 2d ed. Peoria. Chas. A. Bennett. 1971.

rd H. *Gerrish's technical dictionary.* South Holland, Ill. Goodheart-Willcox Co. 1968.

lcox Co. *Painting and decorating encyclopedia.* South Holland, Ill. The Company. 1964.

& Roden, William. *Basic oxyacetylene welding.* Albany. Delmar Publishers Div.

Johnson, N.C. *Handbook of building construction, vols. I, II.* Manchester, Mo. McGraw-Hill Book Co.

M. *How does it work?* New York. Doubleday & Co. 1968.

A. *Carpentry for the building trades.* 2d ed. Manchester, Mo. McGraw-Hill Book Co. 1953.

F. *Preparing instructional objectives.* Palo Alto, California. Fearon Publishers. 1962.

All about house wiring. South Holland, Ill. Goodheart-Willcox Co.

(ed.) *Maintenance engineering handbook.* 2d ed. Manchester, Mo. McGraw-Hill Book Co. 1966.

s. *Building maintenance.* Indianapolis. Theodore Audel & Co. 1968.

Schafebook, H.V. *Fundamental jobs in electricity.* Manchester, Mo. McGraw-Hill Book Co. 1952.

ert L. *Estimating construction costs.* 2d ed. Manchester, Mo. McGraw-Hill Book Co. 1958.

nt Association. *Concrete masonry handbook for architects, engineers, and builders.* Chicago.
tion.

es G. & Sleeper, Harold R. *Architectural graphic standards.* 6th ed. New York. John Wiley & Sons.

Wiring simplified. 28th ed. Minneapolis. Park Publishing Co. 1965.

Sack, Thomas F. *A complete guide to building and plant maintenance.* Englewood Cliffs. Prentice

Schumacher, H.G. *Vocational mathematics, vols. I, II.* South Holland, Ill. Goodheart-Willcox.

Sears, Roebuck & Company. *Heating installation made easy.* Chicago. The Company.

_____ *Simplified electric wiring.* Chicago. The Company. 1964.

Theodore Audel & Co. *Do it yourself encyclopedia.* 2 Vols. Indianapolis. The Company. 1968.

Townsend, Gilbert. *Carpentry.* Chicago. American Technical Society.

_____ *Stair building.* Chicago. American Technical Society.

_____ *Steel square.* 2d ed. Chicago. American Technical Society. 1947.

Underwood, George. *Standard construction methods.* Manchester, Mo. McGraw-Hill Book Co.

Wagner, Willis H. *Modern carpentry.* South Holland, Ill. Goodheart-Willcox Co. 1969.

Walton, Harry. *How to choose and use power tools — Black & Decker handbook.* New York. Popular

Willoughby, G.A. & Chamberlain, D.G. *General shop handbook.* Peoria. Chas. A. Bennett. 1958.

Wilson, J.D. & Werner, S.O. *Simplified roof framing.* 2d ed. Manchester, Mo. McGraw-Hill Book

Woodin, J.C. & Hayes, L. *Home and building maintenance.* Bloomington, Ill. McKnight & McKnight 1969.

Wyatt, William E. *General architectural drawing.* Peoria. Chas. A. Bennett. 1969.

PAMPHLETS

Dur-o-wal National, Inc. *Dur-o-wal 1967.* Syracuse, New York. The Corporation.

Geerpress Wringer Inc. *Floor mopping.* Muskegon, Michigan. The Corporation.

Stanley Tools, Inc. *How to use the steel square.* New Britain, Connecticut. The Corporation.

American Plywood Asso. *Plywood construction guide —— residential, AIA #19-F.* Tacoma, Wash. T

A complete guide to building and plant maintenance. Englewood Cliffs. Prentice-Hall. 1971.

. *Vocational mathematics, vols. I, II.* South Holland, Ill. Goodheart-Willcox. 1954.

& Company. *Heating installation made easy.* Chicago. The Company.

ed electric wiring. Chicago. The Company. 1964.

& Co. *Do it yourself encyclopedia.* 2 Vols. Indianapolis. The Company. 1968.

rt. *Carpentry.* Chicago. American Technical Society.

ilding. Chicago. American Technical Society.

uare. 2d ed. Chicago. American Technical Society. 1947.

ge. *Standard construction methods.* Manchester, Mo. McGraw-Hill Book Co.

H. *Modern carpentry.* South Holland, Ill. Goodheart-Willcox Co. 1969.

How to choose and use power tools — Black & Decker handbook. New York. Popular Library.

. & Chamberlain, D.G. *General shop handbook.* Peoria. Chas. A. Bennett. 1958.

Werner, S.O. *Simplified roof framing.* 2d ed. Manchester, Mo. McGraw-Hill Book Co. 1948.

Hayes, L. *Home and building maintenance.* Bloomington, Ill. McKnight & McKnight Publishing Co.

E. *General architectural drawing.* Peoria. Chas. A. Bennett. 1969.

nal, Inc. *Dur-o-wal 1967.* Syracuse, New York. The Corporation.

ger Inc. *Floor mopping.* Muskegon, Michigan. The Corporation.

Inc. *How to use the steel square.* New Britain, Connecticut. The Corporation.

od Asso. *Plywood construction guide — residential, AIA #19-F.* Tacoma, Wash. The Association.

National Gypsum Co. *Sound insulation — theory & practice.* Buffalo. The Company.

National Concrete Masonry Association. *Concrete joist — concrete filler block floors.* Washington. The Association.

_____ *Concrete masonry foundation walls.* Washington. The Association.

_____ *Design and construction of lintels for concrete masonry building.* Washington. The Association.

_____ *Reinforced concrete masonry retaining walls.* Washington. The Association.

Portland Cement Association. *Patterns for concrete.* Chicago. The Association.

PERIODICALS

American Builder. Simmons-Boardman Publishing Corp. New York.

Building Age. Simmons-Boardman Publishing Corp. New York.

Family Handyman. Charles Scribner's Sons. New York.

Industrial Education (IAVE). Bruce Publishing Co. Milwaukee.

National Builders. Simmons-Boardman Publishing Corp. New York.

National Custodian. American Institute of Maintenance. Glendale, California.

School Safety. National Safety Council. Chicago.

School Shop. Simmons-Boardman Publishing Corp. New York.

CHARTS

Instructional charts — tools, #06-989, 19 pcs. Stanley Tools. New Britain.

Safety charts, #06-990, 18 pcs. Stanley Tools. New Britain.

FILMS — 16mm. SOUND

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SUGGESTED EQUIPMENT

A suggested minimum inventory considered necessary to successful presentation of this progr education, this list was compiled on a basis of 20 students per class group.

While durability, effectiveness, cost, ease-of-use, and inherent safety of the various make a given item should be carefully considered in order to obtain *the best*, it must be remembered t should be exposed to different makes and models of essentially equal desirability rather than ex one type which is preferred by the selecting authority.

HAND TOOLS

2	Caliper; inside
2	Caliper; outside
1	Micrometer; 0" to 1"
2	Tape measure; 12'
1	Tape measure; 50'
1	Tape measure; 100'
24	Rule; zig-zag, 6'
6	Chalk box; 50'
1	Protractor
2	Wing divider; 6" w/interchangeable lead/point
20	Scriber; w/pencil
6	Scratch awl
4	Square; framing
4	Square; combination
6	Square; try, 8"
3	Square; T, drywall
2	Sliding T bevel; 8"
2	Gage; butt
1	Gage; wire
4	Snips; 3 1/2" cut
4	Snips; curved, 3" cut
4	Snips; aviation, combination
12	Knife; utility
3	Shears; shrub
3	Shears; pruning
6	Saw; crosscut, 8 pt., straightback
6	Saw; crosscut, 11 pt., straightback
2	Saw; rip, 5 1/2 pt., stra
2	Saw; back, 13 pt.
6	Saw; coping, 6 1/2" depth
2	Saw; compass, 3/asst'd bl
1 ea.	Saw; hole, 1 3/8", 1 3/4'
6	Saw; hack, Diston #368, c
6	Plane; smooth, Stanley #3
3	Plane; jack, Stanley #5,
2	Plane; jointer, Stanley #
3	Plane; block
2 sets	Chisel; wood, Stanley #66
2	Chisel; 2" butt, Stanley
2 sets	Cold chisel
3	Cutter; pipe, 3" cap.
3	Cutter; tubing, 1 1/2" ca
12	Cutter; glass
2 sets	Bit; screwdriver, 5/16" t
3	Bit; expansive, 7/8" to 3
2 sets	Bit; spade, 3/8" to 1"
2 sets	Bit; auger, 1/4" to 1"
2 sets	Bit; masonry, carbide, 1/
2 sets	Twist drill; high speed,
1	Screwdriving attachment; Versamatic #4100, or eq
10	Hammer; rip claw, steel s
5	Hammer; curved claw, stee
5	Hammer; rip claw, steel s
4	Hammer; ball pein, 16 oz

SUGGESTED EQUIPMENT

minimum inventory considered necessary to successful presentation of this program of occupational ist was compiled on a basis of 20 students per class group.

lity, effectiveness, cost, ease-of-use, and inherent safety of the various makes and models of ld be carefully considered in order to obtain *the best*, it must be remembered that students to different makes and models of essentially equal desirability rather than experience only that preferred by the selecting authority.

HAND TOOLS

liper; inside	2	Saw; rip, 5 1/2 pt., straightback
liper; outside	2	Saw; back, 13 pt.
crometer; 0" to 1"	6	Saw; coping, 6 1/2" depth
pe measure; 12'	2	Saw; compass, 3/asst'd blades
pe measure; 50'	1 ea.	Saw; hole, 1 3/8", 1 3/4", 2", 2 1/4"
pe measure; 100'	6	Saw; hack, Diston #368, or equiv.
le; zig-zag, 6'	6	Plane; smooth, Stanley #3, or equiv.
alk box; 50'	3	Plane; jack, Stanley #5, or equiv.
otractor	2	Plane; jointer, Stanley #7, or equiv.
ng divider; 6"	3	Plane; block
w/interchangeable lead/point	2 sets	Chisel; wood, Stanley #66, or equiv.
riber; w/pencil	2	Chisel; 2" butt, Stanley #60, or equiv.
ratch awl	2 sets	Cold chisel
uare; framing	3	Cutter; pipe, 3" cap.
uare; combination	3	Cutter; tubing, 1 1/2" cap.
uare; try, 8"	12	Cutter; glass
uare; T, drywall	2 sets	Bit; screwdriver, 5/16" to 1/2"
iding T bevel; 8"	3	Bit; expansive, 7/8" to 3"
ge; butt	2 sets	Bit; spade, 3/8" to 1"
ge; wire	2 sets	Bit; auger, 1/4" to 1"
ips; 3 1/2" cut	2 sets	Bit; masonry, carbide, 1/4" to 3/4"
ips; curved, 3" cut	2 sets	Twist drill; high speed, 1/16" to 1/2"
ips; aviation, combination	1	Screwdriving attachment; Supreme Versamatic #4100, or equiv.
ife; utility		
ears; shrub	10	Hammer; rip claw, steel shank, 16 oz.
ears; pruning	5	Hammer; curved claw, steel shank, 16 oz.
w; crosscut, 8 pt., straightback	5	Hammer; rip claw, steel shank, 20 oz.
w; crosscut, 11 pt., straightback	4	Hammer; ball pein, 16 oz.

4		Hammer; ball pein, 12 oz.
1		Hammer; sledge, 8 lb.
2		Hammer; plastic face, 8 oz.
6		Hammer; bricklayer's
4		Mallet; hickory
2		Mallet; hard rubber
10		Pliers; sidecut, 8"
6		Pliers; diagonal, 7"
2		Pliers; end cut, 8"
6		Pliers; utility, 6"
6		Pliers; vise-grip
6		Pliers; needle-nose, 6"
2	sets	Wrench; Allen
1	set	Wrench; box
1	set	Wrench; socket, 1/4" drive
1	set	Wrench; socket, 3/8" drive
1	set	Wrench; open end
1		Wrench; pipe, 10"
1		Wrench; pipe, 14"
1		Wrench; pipe, 18"
4		Wrench; adjustable, 4"
4		Wrench; adjustable, 6"
4		Wrench; adjustable, 8"
1		Wrench; adjustable, 10"
1		Wrench; adjustable, 12"
1	set	Wrench; flat, 1/4" to 11/16"
2		Wrench; spark plug
1		Wrench; monkey, 10"
1		Wrench; monkey, 15"
10		Handscraper
3		Countersink; brace
3		Countersink; power
1	ea.	Reamer; brace, power
6		Push drill; Yankee 41Y, or equiv.
4		Brace; ratchet, 12" swing
3		Screwdriver; ratchet, Yankee #30A, or equiv.
3	sets	Screwdriver; Irwin #400-M7, or equiv.
12		Knife; putty
12		Knife; spackling
6		Knife; electrician's
12		Cable rip
6		Wire stripper
4		Fuse puller
12		Tester; neon
4		Crimping tool
2		Bar; wrecking, 30"
6		Catspaw
24		Nailset; assorted
1	set	Punch; pin
6		File; mill, bastard cut, 1
4		File; mill, 2d cut, 10"
4		File; traingular, slip tap
12		Rasp; assorted
24		Handle; file
6		File card
6		Spirit level; 24", Stanley
6		Spirit level; 48", magnesi
1		Spirit level; 72", magnesi
6		Plumb bob
6		Jointer; bricklayer's
6		Trowel; brick
6		Trowel; pointing
6		Trowel; concrete finishing
6		Trowel; plasterer's
6		Float; wood
3		Float; cork faced
3		Float; sponge rubber
1		Darby; plasterer's
6		Hawk; plasterer's
3		Edger; concrete finishing
3		Groover, concrete finishin
3		Rubbing brick
4		Caulking gun; cartridge
6	ea.	Brush; paint and varnish, 3", 4"
6	sets	Roller & Pan; assorted cov
1	unit	Roller; pressurized

	mmer; ball pein, 12 oz.
	mmer; sledge, 8 lb.
	mmer; plastic face, 8 oz.
	mmer; bricklayer's
	llet; hickory
	llet; hard rubber
	iers; sidecut, 8"
	iers; diagonal, 7"
	iers; end cut, 8"
	iers; utility, 6"
	iers; vise-grip
	iers; needle-nose, 6"
	ench; Allen
	ench; box
	ench; socket, 1/4" drive
	ench; socket, 3/8" drive
	ench; open end
	ench; pipe, 10"
	ench; pipe, 14"
	ench; pipe, 18"
	ench; adjustable, 4"
	ench; adjustable, 6"
	ench; adjustable, 8"
	ench; adjustable, 10"
	ench; adjustable, 12"
	ench; flat, 1/4" to 11/16"
	ench; spark plug
	ench; monkey, 10"
	ench; monkey, 15"
	ndscraper
	untersink; brace
	untersink; power
	amer; brace, power
	sh drill; Yankee 41Y, or equiv.
	ace; ratchet, 12" swing
	rewdriver; ratchet, Yankee #30A, or equiv.
	rewdriver; Irwin #400-M7, or equiv.
	ife; putty
	ife; spackling
6	Knife; electrician's
12	Cable rip
6	Wire stripper
4	Fuse puller
12	Tester; neon
4	Crimping tool
2	Bar; wrecking, 30"
6	Catspaw
24	Nailset; assorted
1 set	Punch; pin
6	File; mill, bastard cut, 10"
4	File; mill, 2d cut, 10"
4	File; traingular, slip taper, 6"
12	Rasp; assorted
24	Handle; file
6	File card
6	Spirit level; 24", Stanley #313, or equiv.
6	Spirit level; 48", magnesium alloy
1	Spirit level; 72", magnesium alloy
6	Plumb bob
6	Jointer; bricklayer's
6	Trowel; brick
6	Trowel; pointing
6	Trowel; concrete finishing
6	Trowel; plasterer's
6	Float; wood
3	Float; cork faced
3	Float; sponge rubber
1	Darby; plasterer's
6	Hawk; plasterer's
3	Edger; concrete finishing
3	Groover; concrete finishing
3	Rubbing brick
4	Caulking gun; cartridge
6 ea.	Brush; paint and varnish, 1/2", 1", 2", 3", 4"
6 sets	Roller & Pan; assorted covers
1 unit	Roller; pressurized

GENERAL EQUIPMENT

4	Workbench, 4-place; steel locker base, hardwood top; w/2 rapid-acting 10" woodworking vises (Equiv. 2-place benches may be substituted)
2	Workbench; standard metalworking, 6'
1	Bench; glue and stain
2	Cabinet; hardware
3	Bin; parts
2	Flaring tool; ROL-AIR #500-FA, or equiv.
1	Pipe threader; Ridgid #111-R, or equiv.
1	Tubing bender; 1/4" to 5/8" O.D.
1	Vise; pipe, 2" cap.
4	Vise; machinist's, 4" jaw
3	Vise; utility, 5" cap.
1	Vise; jeweler's
1	Saw clamp; Diston #2, or equiv.
1	Saw set; Diston #24, or equiv.
2 sets	Tap and die
2 sets	Screw extractor
1 set	Wheel puller
1	Arbor press; w/pedestal; Dake #0, or larger.
12 ea.	Clamp; "C", 2", 4", 6"
6	Clamp; bar, 5'
4	Clamp; double bar, 5'
12	Handscrew; Jorgenson #1, or equiv.
1	Miterbox, w/saw; Stanley #358, or equiv.
1	Cutter; ceramic tile
2 kits	Staple gun; Arrow T-50 MP, or equiv.
6 kits	Propane torch; Bernzomatic TX-25, or equiv.
2	"Pop" riveter
1	Oilstone; Norton Multi-Oilstone, or equiv.
2	Oilstone; silicon carbide, course/fine; 8" x 2" x 1"
3	Oiler; pump; Eagle #33F, or equiv.
3 ea.	Oiler; bench, Eagle #3004, #3006, or equiv.
3	Extension cord; heavy
100 ft.	Hose; water, 3/4", rub
1	Mortar box
6	Mortar pan
10	Mortar board
1	Tamper; jitterbug
1	Hoe; mortar
1	Shovel; square point,
3	Shovel; pointed, 60"
1	Shovel; pointed, 27"
1	Post hole digger
1	Crowbar; 60"
6	Rake; lawn
6	Rake; grading
6	Broom; floor, 18"
3	Broom; floor, heavy d #550, or equiv.
6	Counter duster; utili
6	Dust mop
4	Pail and wringer doll
2	Dolly; Waber #LOW-5,
2	Hand truck; steel, w/
4	Ladder; step, 8'
6	Ladder; step, 6'
4	Ladder; step, 4'
1	Ladder; extension, wo
3 sets	Wall papering kit
1	Oily Waste Can; Eagle
1	Safety Waste Can; ASI
6	Respirator; replaceab
6	Pouch; electrician's
6	Face shield
24	Safety glasses

GENERAL EQUIPMENT

	Workbench, 4-place; steel locker base, hardwood top; w/2 rapid-acting 10" woodworking vises (Equiv. 2-place benches may be substituted)
	Workbench; standard metalworking, 6'
	Bench; glue and stain
	Cabinet; hardware
	Bin; parts
	Flaring tool; ROL-AIR #500-FA, or equiv.
	Pipe threader; Ridgid #111-R, or equiv.
	Tubing bender; 1/4" to 5/8" O.D.
	Vise; pipe, 2" cap.
	Vise; machinist's, 4" jaw
	Vise; utility, 5" cap.
	Vise; jeweler's
	Saw clamp; Diston #2, or equiv.
	Saw set; Diston #24, or equiv.
ets	Tap and die
ets	Screw extractor
et	Wheel puller
	Arbor press; w/pedestal; Dake #0, or larger.
ı.	Clamp; "C", 2", 4", 6"
	Clamp; bar, 5'
	Clamp; double bar, 5'
	Handscrew; Jorgenson #1, or equiv.
	Miterbox, w/saw; Stanley #358, or equiv.
	Cutter; ceramic tile
its	Staple gun; Arrow T-50 MP, or equiv.
its	Propane torch; Bernzomatic TX-25, or equiv.
	"Pop" riveter
	Oilstone; Norton Multi-Oilstone, or equiv.
	Oilstone; silicon carbide, course/fine; 8" x 2" x 1"
	Oiler; pump; Eagle #33F, or equiv.
a.	Oiler; bench, Eagle #3004, #3006, or equiv.

3	Extension cord; heavy duty, 3-wire, 50'
100 ft.	Hose; water, 3/4", rubber
1	Mortar box
6	Mortar pan
10	Mortar board
1	Tamper; jitterbug
1	Hoe; mortar
1	Shovel; square point, 27" D handle
3	Shovel; pointed, 60" straight handle
1	Shovel; pointed, 27" D handle
1	Post hole digger
1	Crowbar; 60"
6	Rake; lawn
6	Rake; grading
6	Broom; floor, 18"
3	Broom; floor, heavy duty, 24"; Monarch #550, or equiv.
6	Counter duster; utility
6	Dust mop
4	Pail and wringer dolly; w/mop
2	Dolly; Waber #LOW-5, or equiv.
2	Hand truck; steel, w/ratchet strap
4	Ladder; step, 8'
6	Ladder; step, 6'
4	Ladder; step, 4'
1	Ladder; extension, wood, 32'
3 sets	Wall papering kit
1	Oily Waste Can; Eagle #910FL, or equiv.
1	Safety Waste Can; ASI equivalent
6	Respirator; replaceable filter
6	Pouch; electrician's
6	Face shield
24	Safety glasses

POWER TOOLS

1	Drill press; floor model, 15" cap., step-pulley or split-pulley speed control, 3/4 H.P., key chuck, tilting table
1	Vise; drill press
1	Vise; drill press, float lock
1	Grinder; 7" pedestal model w/shields, tool rests, blade grinding attachment, assorted wheels, and wheel dresser, 1/2 H.P.
1	Saw; radial arm, 10" floor model w/accessories, assorted blades, and dado head set, 2 H.P.
1	Saw; scroll, 24" floor model, 1/3 H.P. variable speed
1	Saw; portable electric, Porter-Cable #597, or equiv.
2	Saw; saber, heavy duty, adjustable base plate
1	Drill; portable electric, 1/4" cap., Porter-Cable #355, or equiv.
2	Drill; portable electric, 3/8" cap., variable speed, Black & Decker #1170, or equiv.
1	Drill; portable electric, 1/2" cap., reversible, Stanley #127, or equiv.
2	Sander; belt, Skil #449, or equiv.
2	Sander; finishing, Skil #692, or equiv.
1	Router; 1/4" shaft, w/guides, cutter assortment, and plastic laminate trimmer
1	Vacuum; Clarke M400, or equiv.
2	Vacuum; wet or dry, heavy duty, w/accessories
2	Floor maintainers; heavy duty, w/stripping and buffing pads
1	Hammer; impact, electric
1	Engine; gasoline, 2 cycle,
1	Lawn mower; gasoline, reel
1	Lawn mower; gasoline, rota
1	Snow blower; gasoline, 2-s
1	Compressor; portable elect air g[illegible], and accessorie or equiv.
1	Buffer; pedestal, long-sha buffing wheels and wire
1 set	Welding and cutting equipm GW2-0-43, or equiv.
1	Spot welding gun; REDI-SPO
4	Soldering iron; 25w. to 55
4	Soldering gun; 25w. to 450
1	Sanitizing cabinet, for sa respirators

POWER TOOLS

Drill press; floor model, 15" cap., step-pulley or split-pulley speed control, 3/4 H.P., key chuck, tilting table
Vise; drill press
Vise; drill press, float lock
Grinder; 7" pedestal model w/shields, tool rests, blade grinding attachment, assorted wheels, and wheel dresser, 1/2 H.P.
Saw; radial arm, 10" floor model w/accessories, assorted blades, and dado head set, 2 H.P.
Saw; scroll, 24" floor model, 1/3 H.P. variable speed
Saw; portable electric, Porter-Cable #597, or equiv.
Saw; saber, heavy duty, adjustable base plate
Drill; portable electric, 1/4" cap., Porter-Cable #355, or equiv.
Drill; portable electric, 3/8" cap., variable speed, Black & Decker #1170, or equiv.
Drill; portable electric, 1/2" cap., reversible, Stanley #127, or equiv.
Sander; belt, Skil #449, or equiv.
Sander; finishing, Skil #692, or equiv.
Router; 1/4" shaft, w/guides, cutter assortment, and plastic laminate trimmer
Vacuum; Clarke M400, or equiv.
Vacuum; wet or dry, heavy duty, w/accessories
Floor maintainers; heavy duty, w/stripping and buffing pads
Hammer; impact, electric

1 Engine; gasoline, 2 cycle, 2 1/2 H.P.
1 Lawn mower; gasoline, reel
1 Lawn mower; gasoline, rotary, self-propelled
1 Snow blower; gasoline, 2-stage
1 Compressor; portable electric/ w/spray guns, air guns, and accessories, Sprayit, #3040, or equiv.
1 Buffer; pedestal, long-shalf model, w/8" buffing wheels and wire brushes
1 set Welding and cutting equipment, Marquette GW2-0-43, or equiv.
1 Spot welding gun; REDI-SPOT #21A24, or equiv.
4 Soldering iron; 25w. to 550w.
4 Soldering gun; 25w. to 450w.
1 Sanitizing cabinet, for safety glasses and respirators